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22388 U.S. PTO  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	<b>Attorney Docket No.</b>	67185-004
	<b>First Inventor</b>	Stefan Ihde
	<b>Title</b>	Bone-Adaptive Surface Structure
	<b>Express Mail No.</b>	ER241851039US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450																					
<p>1. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 13] (preferred arrangement set forth below) <input checked="" type="checkbox"/> Descriptive title of the invention <input checked="" type="checkbox"/> Cross Reference to Related Applications <input type="checkbox"/> Statement Regarding Fed sponsored R &amp; D <input type="checkbox"/> Reference to sequence listing, a table, or a computer program listing appendix <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Brief Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Detailed Description <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]</p> <p>4. Oath or Declaration [Total Pages 2] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Unexecuted c. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p>		<p>5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>7. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>8. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>9. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) &amp; PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Other:</p> <p>12. <input checked="" type="checkbox"/> Acknowledgment Postcard (MPEP 503) (Should be specifically itemized)</p> <p>13. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>14. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>15. <input checked="" type="checkbox"/> Certificate of Express Mail</p> <p>16. <input checked="" type="checkbox"/> Other: European Search Report &amp; English-language version; check in the amount of \$403</p>																					
<p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____</p> <p>Prior application information: Examiner _____ Group Art Unit: _____</p> <p><b>For CONTINUATION OR DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																							
<p><b>18. CORRESPONDENCE ADDRESS</b></p> <table border="1"><tr><td><input checked="" type="checkbox"/> Customer Number or Bar Code Label</td><td><b>029493</b> (Insert Customer No. or Attach bar code label here)</td><td>or</td><td><input type="checkbox"/> Correspondence address below</td></tr></table> <table border="1"><tr><td>Name</td><td colspan="3">Robert E. Muir, 23,017</td></tr><tr><td>Address</td><td colspan="3">Husch &amp; Eppenberger, LLC 190 Carondelet Plaza, Suite 600</td></tr><tr><td>City</td><td>St. Louis</td><td>State</td><td>MO</td></tr><tr><td></td><td></td><td>Zip Code</td><td>63105</td></tr></table>				<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>029493</b> (Insert Customer No. or Attach bar code label here)	or	<input type="checkbox"/> Correspondence address below	Name	Robert E. Muir, 23,017			Address	Husch & Eppenberger, LLC 190 Carondelet Plaza, Suite 600			City	St. Louis	State	MO			Zip Code	63105
<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>029493</b> (Insert Customer No. or Attach bar code label here)	or	<input type="checkbox"/> Correspondence address below																				
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PATENT APPLICATION FEE DETERMINATION RECORD				Application or Docket Number 67185-004			
CLAIMS AS FILED- PART I				SMALL ENTITY		OR	OTHER THAN SMALL ENTITY
	(Column 1)	(Column 2)		RATE	FEE		RATE
FOR	NUMBER FILED	NUMBER EXTRA					
BASIC FEE (37 CFR 1.16(a))				385.00	385.00		770.00
TOTAL CLAIMS (37 CFR 1.16(c))	22 minus 20 =	2		x \$9.00 =	18.00	OR	x \$18.00 =
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 minus 3 =	0		x \$43.00 =	0	OR	x \$86.00 =
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$145.00 =		OR	+ \$290.00 =
* If the difference in column 1 is less than zero, enter "0" in column 2				TOTAL	403.00	OR	TOTAL

- ☒ A check in the amount of \$403.00 is attached.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 08-3460 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \$
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.



Signature

Dated: November 15, 2003

Robert E. Muir, 23,017  
Husch & Eppenger, LLC  
190 Carondelet Plaza, Suite 600  
St. Louis, MO 63105  
309-637-4900  
309-637-4928 FAX

Customer No. 029493

I certify that the document and fee is being deposited on November 15, 2003 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Express Mail No. ER241851039US



Signature of Person Mailing Correspondence

Deborah Lane-Christian

Typed or Printed Name of Person Mailing Correspondence

**EXPRESS MAIL CERTIFICATE OF MAILING (37 CFR 1.10)****Express Mail No.: ER241851039US**

Docket No.

67185-004

Applicant(s): Stefan Ihde

Serial No.

Filing Date  
herewith

Examiner

Group Art

Title:

Bone-Adaptive Surface Structure

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS

Transmitted herewith is:

- ☒ Utility Patent Application Transmittal (2)
- ☒ Specification (13 pages)
- ☒ Drawings (3 sheets)
- ☒ Declaration (Unexecuted)
- ☒ IDS Transmittal
- ☒ Information Disclosure Statement
- ☒ European Search Report & English-language Translation
- ☒ IDS Citation (Form 1449)
- ☒ 13 References
- ☒ Priority Document
- ☒ Check for \$403.00
- ☒ Acknowledgement Card
- ☐
- ☐

  
Signature

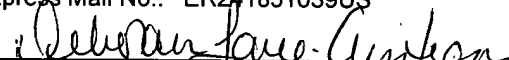
Dated: November 15, 2003

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Husch & Eppenger, LLC  
190 Carondelet Plaza  
St. Louis MO 63105-3441  
309-637-4900  
309-637-4928 FAX

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